CONTEC MEDICAL/Austin & Associates, Inc.

1109 Sturbridge Road Fallston, Maryland 21047 Phone 410/877-3269/Fax 410/877-0544

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510(k) SUMMARY

The enclosed is a Summary of our 510(k) Submission of a Xenon Light Source which is substantially equivalent to many current and legally marketed devices.

TRADE NAME:

Xenon Light Source Model LS 6035 Xenon Light Source Model LS 6180 CLASSIFICATION NAME: Light Source, Endoscope, Xenon Arc

EOUIVALENCE:

The Xenon Light Source Model LS 6035/6180 is substantially equivalent to current and legally marketed devices. Examples are enclosed and include the Richard Wolf Model 5141(K944821), Model 5135 (K944607), the Karl Storz Model 201315-20 (K954561), the Linvatec Model 8430 (enclosed brochure information) and the CONTEC Model LS6000 (K981804). Each Xenon Light Source is designed the same, meets the same specifications and its indication is the same. The only difference between each model is the Watt of the light source lamp.

DESCRIPTION:

The Models LS 6035/LS 6180 is an electronic light source using a 300/180Watt Xenon lamp, to provide light for endoscopic procedures.

INTENDED USE:

The Model LS 6035/LS 6180 Xenon Light Source is intended for use in endoscopic applications.

CHARACTERISTICS:

There is no significant technological characteristics of the Model LS 6035/LS 6180 compared to existing, legally marketed devices of which examples are listed (Equivalence Section above). The lamp utilized with the LS 6035 is a 300 Watt lamp and the LS 6180 is a 180 Watt lamp.

Summary Prepared by:

Summary Prepared On:

Albert Austin

Manager/Sales and Quality Assurance

CONTEC Medical/Austin & Associates, Inc.



SEP 23 1998

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

Mr. Albert Austin CONTEC Medical/Austin & Associates, Inc. 1109, Sturbridge Road Fallston, MD 21047 Re: K982962

Xenon Light Source Systems, Models LS-6180 and LS-6035

Dated: August 19, 1998 Received: August 24, 1998 Regulatory Class: II

21 CFR 876.1500/Procode: 78 GCT

Dear Mr. Austin:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the <u>Code of Federal Regulations</u>, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4613. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address "http://www.fda.gov/cdrh/dsma/dsmamain.html".

Sincerely yours,

Lillian Yin, Ph.D.
Director, Division of Reproductive,
Abdominal, Ear, Nose and Throat

and Radiological Devices
Office of Device Evaluation

Center for Devices and Radiological Health

510(k) Number	(if known):_	K 48296	2		
Device Name:_	Xenon L	ight Source,	Model L	S6035 	
Indications For	Use:	•			
	The Xenon Light Source Model LS6035 is designed to supply light for endoscopic diagnostic observation and surgical procedures.				
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